

In response to the Official Action dated June 11, 1998, please amend the above-identified application as follows:

In the Claims

AB1
1. (Amended) A solenoid stator assembly adapted to be mounted upon a mounting seat of a fuel injector valve, comprising:

an insulative housing having an upper end, a lower end, and a base adapted to fit on the mounting seat of the fuel injector valve;

a substantially E-shaped stator core disposed within the insulative housing, said stator core including

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a top portion having a first end [and] in-line with a second end,

a first outer pole piece depending generally perpendicularly from said first end,

a second outer pole piece depending generally perpendicularly from said second end, and

a central pole piece depending generally perpendicularly from a region of the top portion located substantially central to the first and second outer pole pieces and in a direction substantially parallel to that of the first and second outer pole pieces, the first and second outer pole pieces and the central pole piece each having a distal end forming a face, each face being substantially flush with the base of the housing; and

a reinforcement band disposed about the lower end of the insulative housing;

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said insulative housing being molded to said stator core and enveloping the stator assembly except for the faces of the first and second outer pole pieces and of the central pole piece, said insulative housing being reinforced by said reinforcement band against expanding cavity pressure developed within the assembly by fuel pressure within the fuel injector valve.

2. (Amended) A solenoid stator assembly as recited in claim 1, wherein said reinforcement band is [molded in] integrally formed with said insulative housing.

~~Please~~ cancel claims 3 and 7-10.

~~Claim~~ 4, line 2, please delete "3" and insert therefor -- 2 --.

Remarks

Reconsideration of the claims is respectfully requested. Claims 1-2 and 4-6 remain in this application. Claims 3 and 7-10 have been cancelled. No new matter has been added by this amendment.

Claims 2-4 and 7-10 were rejected under 35 USC 112, second paragraph, as being indefinite. More specifically, the Examiner states that claims 2 and 7 lack sufficient structure for performing the functional language "being molded". Claim 2 has been amended to clearly claim that the reinforcement band is integrally formed with the insulative housing. As is

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